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### **Canadian Patents Database**

Search Results

09/06/2005 - 12:53:50

Query:

((piezoelectric <and> electrode <near

Query: ((piezoelectric <and> electrode <near> (concentric <or> concentrically) <near> (electrode <or> electrodes))) <AND> ( ( (transducer <near> array ) ) <in> abstract )

1 documents out of 1644467 matched your query. Click on its number to view the details of the document.

Note: All document detail pages now appear on a new Browser Window.

1. 1223331 METHOD AND APPARATUS FOR A PHASED ARRAY TRANSDUCER

Last Modified: 2002-12-31

Important Notices

## **Searching PAJ**



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Searc	ch Results : 1	Index Indicat	ion	Cleár
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electrode con	centric			AND 🔀
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Searching PCT (Full Text)...

#### [Search Summary]

Results of searching in PCT (Full Text) for:

(piezoelectric or transducer) near array and (concentric or concentrically) near

( electrode or electrodes ): 3 records

Showing records 1 to 3 of 3:

Refine Search (piezoelectric or transducer) near array and (concenti

#### Title

- 1. (WO 03/092915) ARRAY OF MEMBRANE ULTRASOUND TRANSDUCERS
- 2. (WO 02/28523) APPARATUSES CONTAINING MULTIPLE FORCE GENERATING **ELEMENTS AND USES THEREOF**
- 3. (WO 99/39436) PIEZOELECTRIC KEYBOARD

#### Search Summary

piezoelectric NEAR array: 806 occurrences in 307 records.

piezoelectric NEAR electrode: 1317 occurrences in 457 records.

(piezoelectric NEAR array AND piezoelectric NEAR electrode): 32 records.

transducer NEAR array: 8522 occurrences in 1030 records. transducer NEAR electrode: 735 occurrences in 357 records.

(transducer NEAR array AND transducer NEAR electrode): 74 records.

((piezoelectric NEAR array AND piezoelectric NEAR electrode) OR (transducer

NEAR array AND transducer NEAR electrode)): 97 records.

concentric NEAR electrode: 541 occurrences in 252 records.

concentrically NEAR electrode: 185 occurrences in 112 records.

(concentric NEAR electrode OR concentrically NEAR electrode): 342 records.

(((piezoelectric NEAR array AND piezoelectric NEAR electrode) OR (transducer

NEAR array AND transducer NEAR electrode)) AND (concentric NEAR electrode

OR concentrically NEAR electrode)): 1 record.

piezoelectric NEAR array: 806 occurrences in 307 records.

piezoelectric NEAR electrodes: 1204 occurrences in 498 records.

(piezoelectric NEAR array AND piezoelectric NEAR electrodes): 43 records.

transducer NEAR array: 8522 occurrences in 1030 records.

transducer NEAR electrodes: 661 occurrences in 284 records.

(transducer NEAR array AND transducer NEAR electrodes): 60 records.

((piezoelectric NEAR array AND piezoelectric NEAR electrodes) OR (transducer

NEAR array AND transducer NEAR electrodes)): 95 records.

concentric NEAR electrodes: 613 occurrences in 305 records.

concentrically NEAR electrodes: 71 occurrences in 45 records.

(concentric NEAR electrodes OR concentrically NEAR electrodes): 339 records.

(((piezoelectric NEAR array AND piezoelectric NEAR electrodes) OR (transducer

NEAR array AND transducer NEAR electrodes)) AND (concentric NEAR electrodes

OR concentrically NEAR electrodes)): 2 records.

((((piezoelectric NEAR array AND piezoelectric NEAR electrode) OR (transducer NEAR array AND transducer NEAR electrode)) AND (concentric NEAR electrode OR concentrically NEAR electrode)) OR (((piezoelectric NEAR array AND piezoelectric NEAR electrodes)) OR (transducer NEAR array AND transducer NEAR electrodes)) AND (concentric NEAR electrodes OR concentrically NEAR electrodes))): 3 records.

Search Time: 6.66 seconds.



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**Search Results** 09/06/2005 - 12:53:00

Search Query :
((piezoelectric )) <AND> ( ( (transduc

Query: ((piezoelectric )) <AND> ( ( (transducer <near> array and electrode <near> (concentric <or> concentrically) <near> (electrode <or> electrodes)) ) <in> abstract )

# Sorry, no patents were found matching your query

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Last Modified: 2002-12-31

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1	IS&R	L1		375	(310/322).CCLS.	USPAT	2005/09/0 6 12:13	
2	IS&R	L2		144	(310/322).CCLS.	DERWE NT; IBM_T DB	2005/09/0 6 12:17	
3	IS&R	L3		126	(310/334).CCLS.	DERWE NT; IBM_T DB	2005/09/0 6 12:20	
4	IS&R	L4		1017	(310/334).CCLS.	11 1 2 2 1 1 1 1	2005/09/0 6 12:32	
5	IS&R	L5		1129	(310/365,366).CCLS.	ILIS PATE	2005/09/0 6 12:41	
6	IS&R	L6		327	·	US- PGPUB; ; EPO; JPO; DERWE NT; IBM_T DB	2005/09/0 6 12:47	
7	BRS	L7		60	piezoelectric same array and concentric same electrodes		2005/09/0 6 12:47	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
8	IS&R	L8	324	(310/344).CCLS.	USPAT	2005/09/0 6 13:32	
9	IS&R	L9	110	(310/344).CCLS.	US- PGPUB; EPO; JPO; DERWE NT; IBM_T DB	2005/09/0 6 13:34	
10	IS&R	L10	53	(310/326,327).CCLS.	US- PGPUB; EPO; JPO; DERWE NT; IBM_T DB	2005/09/0 6 13:35	
11	IS&R	L11	580	(310/326,327).CCLS.	USPAI	2005/09/0 6 13:35	